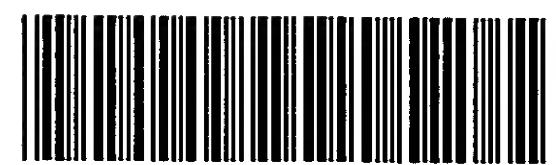


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/970,543
Source: IFw/6
Date Processed by STIC: 8/16/05

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IFW16

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/970,543

DATE: 08/16/2005
 TIME: 16:40:28

Input Set : A:\14418Z.seq.txt
 Output Set: N:\CRF4\08162005\I970543.raw

3 <110> APPLICANT: Reubinoff, Benjamin E.
 4 Pera, Martin F.
 5 Ben-Hur, Tamir
 7 <120> TITLE OF INVENTION: IMPLANTING NEURAL PROGENITOR CELLS DERIVED FROM HUMAN
 EMBRYONIC
 8 STEM CELLS
 10 <130> FILE REFERENCE: 14418Z
 12 <140> CURRENT APPLICATION NUMBER: 09/970,543
 13 <141> CURRENT FILING DATE: 2001-10-04
 15 <150> PRIOR APPLICATION NUMBER: 09/808,382
 16 <151> PRIOR FILING DATE: 2001-03-14
 18 <160> NUMBER OF SEQ ID NOS: 32
 20 <170> SOFTWARE: PatentIn version 3.2
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 23
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: synthetic oligonucleotide
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 36 <212> TYPE: DNA
 37 <213> ORGANISM: Artificial Sequence
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 46 <210> SEQ ID NO: 3
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 48 <212> TYPE: DNA
 49 <213> ORGANISM: Artificial Sequence
 51 <220> FEATURE:
 52 <223> OTHER INFORMATION: synthetic oligonucleotide
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 58 <210> SEQ ID NO: 4
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 64 <223> OTHER INFORMATION: synthetic oligonucleotide
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/970,543

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Input Set : A:\14418Z.seq.txt
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| 78 | <400> SEQUENCE: 5 | |
| 79 | cgttctcttt ggaaagggtt tc | 22 |
| 82 | <210> SEQ ID NO: 6 | |
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| 85 | <213> ORGANISM: Artificial Sequence | |
| 87 | <220> FEATURE: | |
| 88 | <223> OTHER INFORMATION: synthetic oligonucleotide | |
| 90 | <400> SEQUENCE: 6 | |
| 91 | acactcggac cacgttttc | 20 |
| 94 | <210> SEQ ID NO: 7 | |
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| 96 | <212> TYPE: DNA | |
| 97 | <213> ORGANISM: Artificial Sequence | |
| 99 | <220> FEATURE: | |
| 100 | <223> OTHER INFORMATION: synthetic oligonucleotide | |
| 102 | <400> SEQUENCE: 7 | |
| 103 | cgcaccactg gcattgtcat | 20 |
| 106 | <210> SEQ ID NO: 8 | |
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| 139 | tcccttctg catcctgtcg | 20 |

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/970,543

DATE: 08/16/2005
TIME: 16:40:28

Input Set : A:\14418Z.seq.txt
Output Set: N:\CRF4\08162005\I970543.raw

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159 <220> FEATURE:
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162 <400> SEQUENCE: 12
163 cgcacagctg gaggtcttat 20
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169 <213> ORGANISM: Artificial Sequence
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187 acatttgcgg cttggataac 20
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192 <212> TYPE: DNA
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196 <223> OTHER INFORMATION: synthetic oligonucleotide
198 <400> SEQUENCE: 15
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205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
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214 <210> SEQ ID NO: 17

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/970,543
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Input Set : A:\14418Z.seq.txt
Output Set: N:\CRF4\08162005\I970543.raw

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241 <213> ORGANISM: Artificial Sequence
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246 <400> SEQUENCE: 19
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256 <223> OTHER INFORMATION: synthetic oligonucleotide
258 <400> SEQUENCE: 20
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264 <212> TYPE: DNA
265 <213> ORGANISM: Artificial Sequence
267 <220> FEATURE:
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270 <400> SEQUENCE: 21
271 ctgacctcac ctgggacaat 20
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276 <212> TYPE: DNA
277 <213> ORGANISM: Artificial Sequence
279 <220> FEATURE:
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282 <400> SEQUENCE: 22
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286 <210> SEQ ID NO: 23
287 <211> LENGTH: 25

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/970,543

DATE: 08/16/2005
TIME: 16:40:28

Input Set : A:\14418Z.seq.txt
Output Set: N:\CRF4\08162005\I970543.raw

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289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
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301 <213> ORGANISM: Artificial Sequence
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313 <213> ORGANISM: Artificial Sequence
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316 <223> OTHER INFORMATION: synthetic oligonucleotide
318 <400> SEQUENCE: 25
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322 <210> SEQ ID NO: 26
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324 <212> TYPE: DNA
325 <213> ORGANISM: Artificial Sequence
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328 <223> OTHER INFORMATION: synthetic oligonucleotide
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334 <210> SEQ ID NO: 27
335 <211> LENGTH: 25
336 <212> TYPE: DNA
337 <213> ORGANISM: Artificial Sequence
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340 <223> OTHER INFORMATION: synthetic oligonucleotide
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354 <400> SEQUENCE: 28
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358 <210> SEQ ID NO: 29
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/970,543

DATE: 08/16/2005

TIME: 16:40:29

Input Set : A:\14418Z.seq.txt

Output Set: N:\CRF4\08162005\I970543.raw